

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

111703  
13281  
U.S. PTO

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	<b>TOSHIMICHI SHINTANI, HARUKAZU MIYAMOTO TAKESHI MAEDA, TAKESHI SHIMANO AND Takahiro KUROKAWA</b>	
FOR:	<b>OPTICAL DISK APPARATUS</b>	

Enclosed are:

- 11 sheets of  formal  informal drawings.
- Request for Priority to claim priority date of November 19, 2002.
- An assignment of the invention to Hitachi., Ltd.
- An Executed Declaration
- An Information Disclosure Statement with PTO Form 1449
- The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS		
TOTAL CLAIMS	9		0	x\$18 =	00.00		
INDEPENDENT CLAIMS	2		0	x\$86 =	00.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$290 =			
			BASIC FEE		\$770.00		
				TOTAL OF ABOVE	\$770.00		
REDUCTION BY <input type="checkbox"/> FOR FILING BY SMALL ENTITY (note 37 C.F.R. § 1.9, 1.27, 1.28).							
IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED							
				<b>TOTAL</b>	<b>\$770.00</b>		

- A check in the amount of **\$810.00** to cover the filing and assignment fees is enclosed.

- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344

Juan Carlos A. Marquez  
Registration Number 34,072

REED SMITH LLP  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
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